

FIG. 1

# Fully Differential Amplifier with variable gain

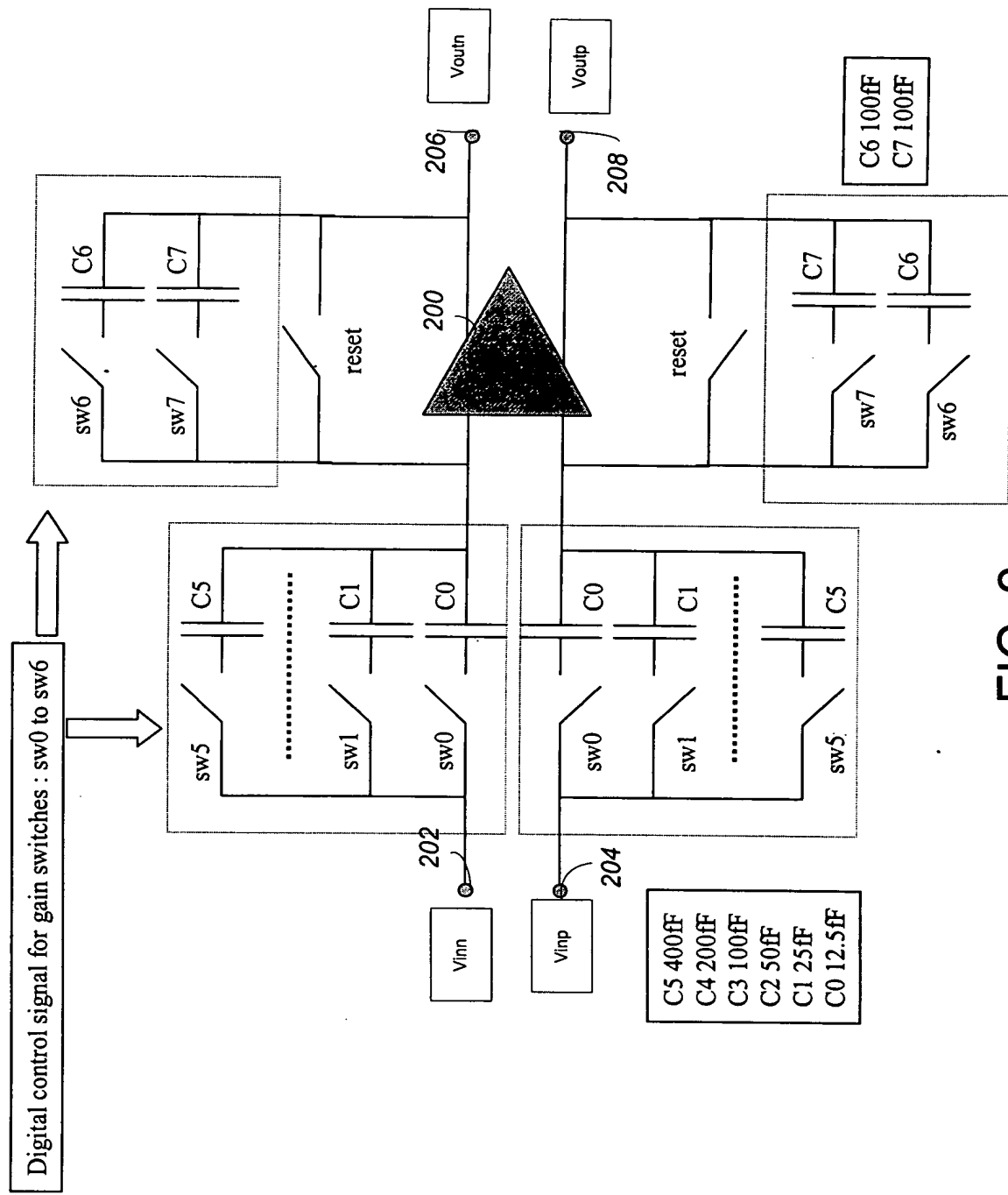


FIG. 2

300 →

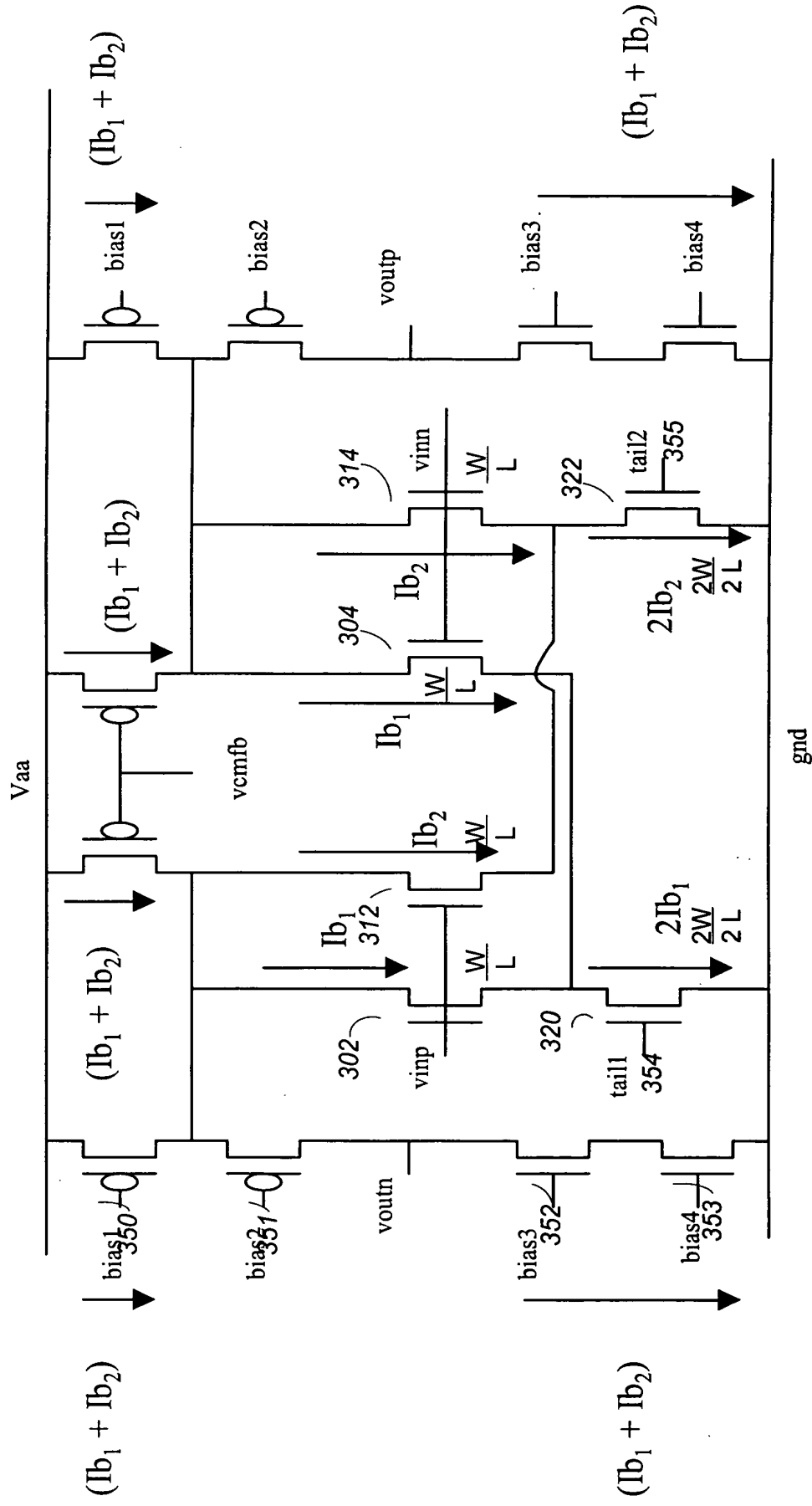


FIG. 3

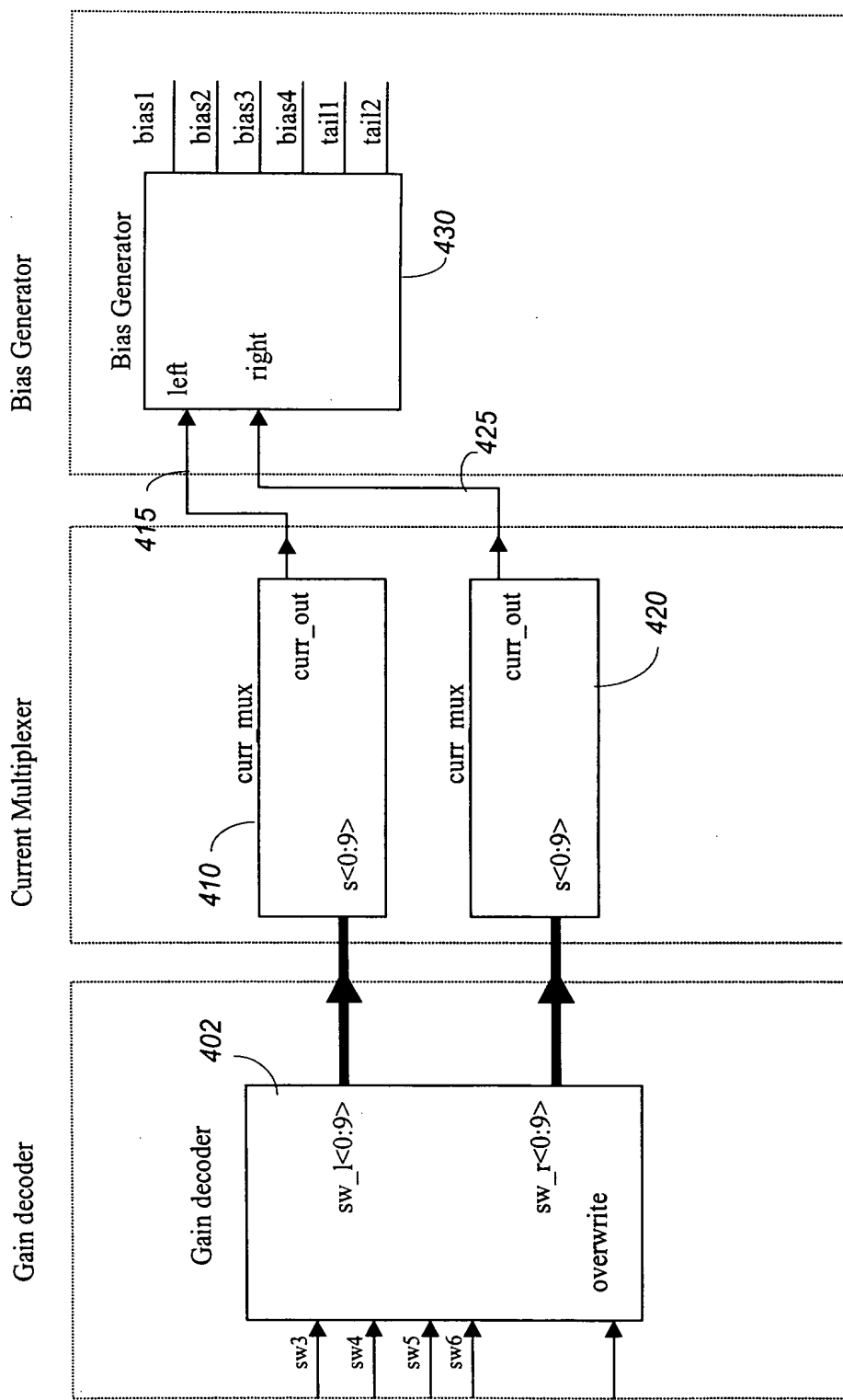


FIG. 4

Curr\_out= sum of selected currents

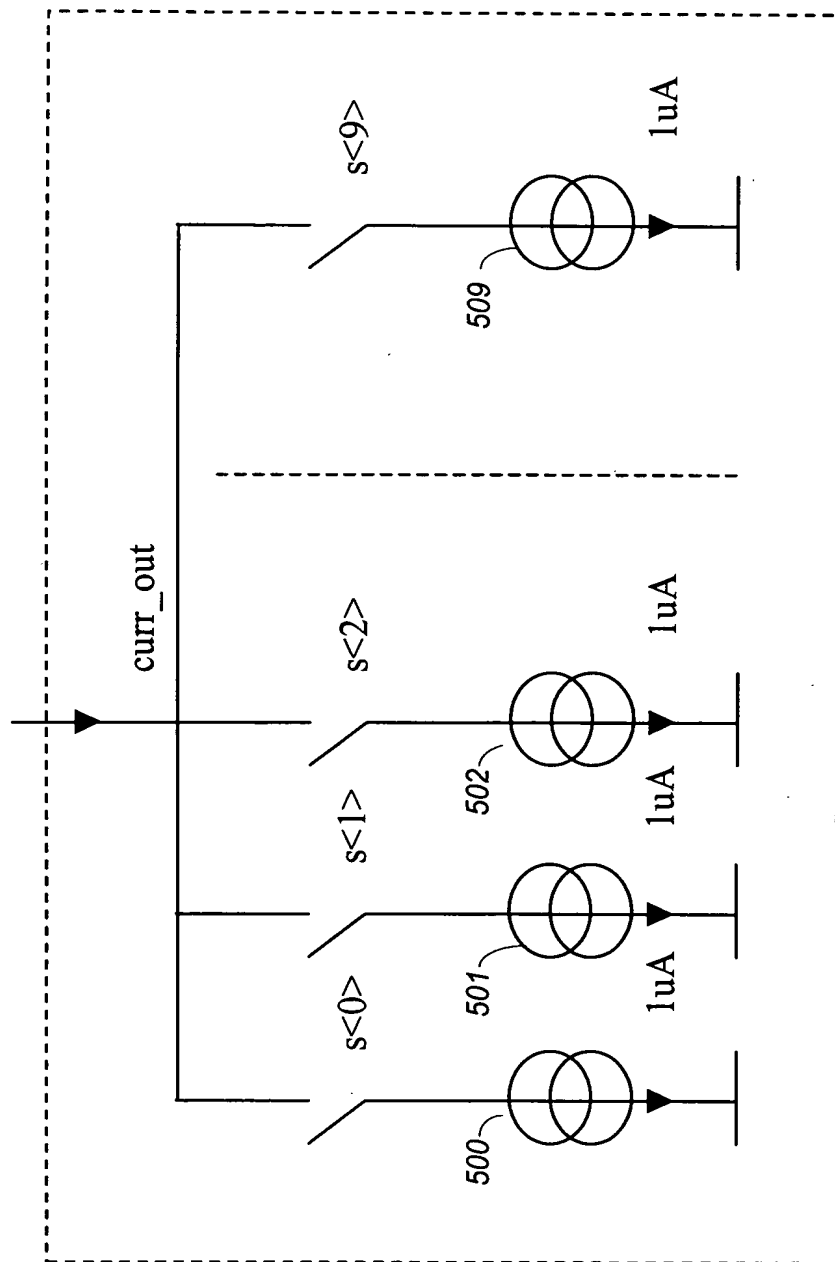


FIG. 5

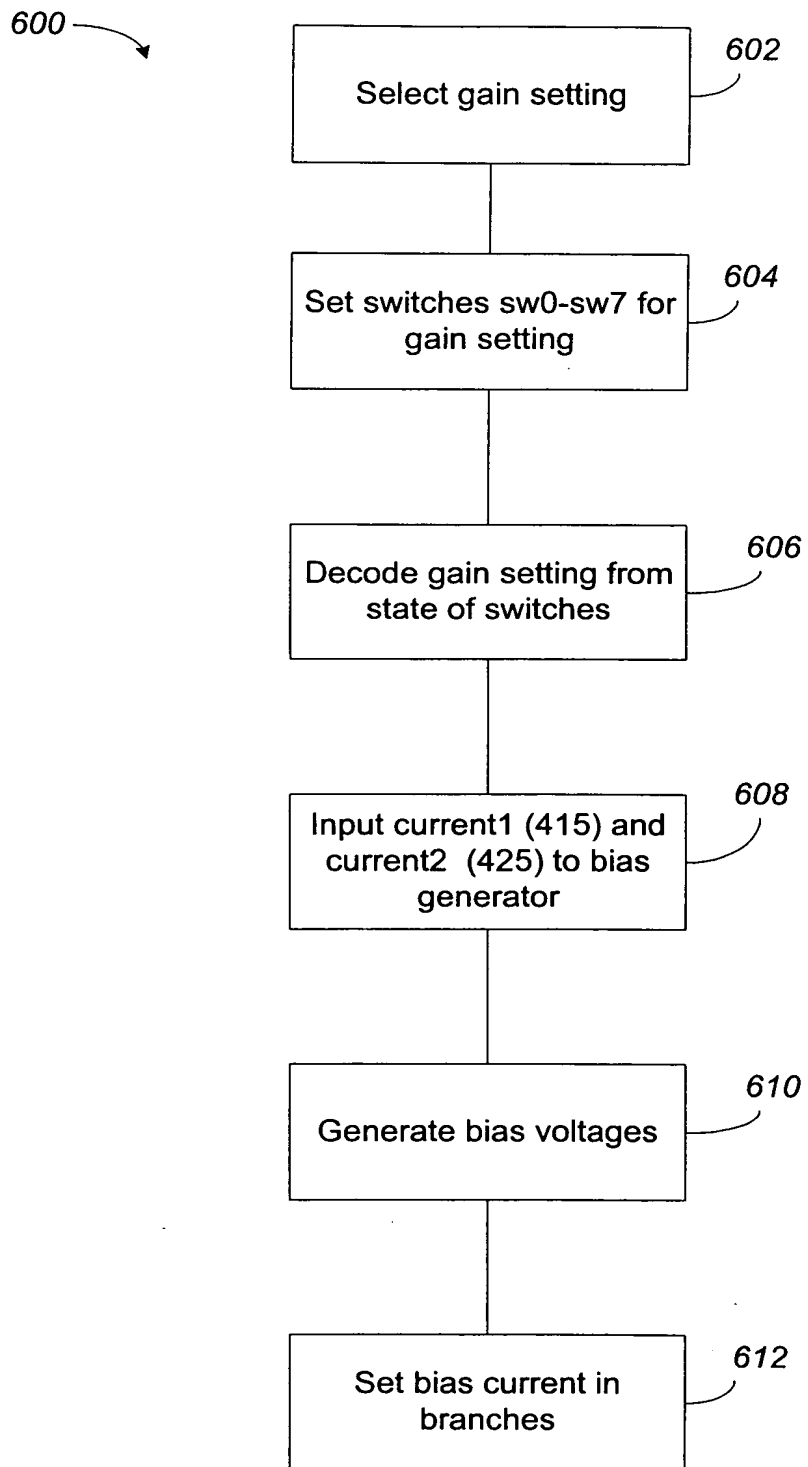


FIG. 6